Oki Data CONFIDENTIAL

OKIPAGE 14ex
LED Page Printer
RSPL
(ODA/OEL/INT)

Related drawings

Drawing No.	Name
41356901TH	Printer NIP-OP14ex Maintenance Manual
41356901TL	Printer NIP-OP14ex Disassembly Drawing

Bom	Use for		Certification Body	
Rev	Date	DCO No.	Contents	Design	Approval
4	2004-06-03			Naomi Eguchi	H Ono
5	2008-07-16	SP9-0126	Change Format(Epsilon)	Yumiko Tutumi	Yasuhiro Kaede

Approval H Ono	Design Naomi Eguchi	Name Printer NIP-OP14ex Recom.spare part.lst	
Check			
Date 2004-05-31	Oki Data Corporation	Drawing No. 41356901TR	1

Notes (80 Byte X 48 Line)

*1
Lever-Reset L 40581801 has been modified in its shape because of modification to specification of Switch-Arm-Lever.
At the time of replacing Switch-Arm-Lever, install Arm-Switch 42551201 instead and also replace simultaneously Lever-Reset L 40581801, of which
Lever-Reset L is version 6 or greater.

*2
This part is countermesur for envelope wrinkle.
Both side springs must be exchanged at the same time.

*3
For the rev. no. of the Parts List for the Front cover assembly should be applied No.6.
The No.6 includes a change of Release spring [P194, iv]

*4
For the rev. no. of the Parts List for the 2nd cassette guide (R) assy should be applied No.5.
In the No.5, the oval hole in the Guide Bracket [P195, ii] and the hole in the Motor Bracket [P195, iii] are relocated as shown in the following illustrations, respectively:

Guide Bracket Part No.:4PP4122-1392P001

Motor Bracket Part No.:3PP4122-1345P001
Note: Parts Nos. 3 and 22 need concurrent replacing.

*5
For the rev. no. of the Parts List for the Cassette assembly (2nd tray) should be applied No.10.
The No.10 includes a change of cassette and Tale Guide.

Applicable

Part No.	Printer Series	Destination	Voltage	Model No.	Note
41356901					
41356902					
41356903					
41356907					
41356909					
41356911					

Rev	Unit Name	No.	Part No.	Part Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks	Special (ODA Part No.)	Del/ Add	ks for environment
						per 500	per 1000	per *				
	Lower Base Unit	1	PP4083-6020P001	HOPPING ROLLER SHAFT	1	*	*	*		51112601		
	Lower Base Unit	2	PP4083-6022P002	BEARING A	2	*	*	*		51607402		
	Lower Base Unit	3	PB4083-6024P001	ONE-WAY CLUTCH GEAR	2	*	*	*		51228901		
	Lower Base Unit	4	41281101	Roller-Registration	1	*	*	*				
	Lower Base Unit	5	PP4083-6031P001	BEARING R	1	*	*	*		51607501		
	Lower Base Unit	6	40437802	Roller-Transfer Assy	1	*	*	*				
	Lower Base Unit	7	40438001	Bearing-TR	1	*	*	*				
	Lower Base Unit	8	41301801	Roller-Backup	1	*	*	*				
	Lower Base Unit	9	41584101	Spring-Bias	2	*	*	*				
	Lower Base Unit	10	41536201	Holder-BU	2	*	*	*				
	Lower Base Unit	11	40581801	Lever-Reset L	1	*	*	*	*1	50805801		
	Lower Base Unit	12	PP4083-6054P001	RESET LEVER R	1	*	*	*		50805901		
	~~Lower Base Unit~~	~~13~~	~~PP4083-6058P001~~	~~SWITCH ARM LEVER~~	~~1~~	~~*~~	~~*~~	~~*~~		~~53068901~~	D	
	Lower Base Unit	13	42551201	Arm-Switch	1	*	*	*	*1,ECO-B4200-006			
	Lower Base Unit	14	PP4083-6057P001	RESET SPRING	1	*	*	*		50924201		
	Lower Base Unit	15	PP4083-6080P001	IDLE GEAR B	1	*	*	*		51229101		
	Lower Base Unit	16	PP4083-6081P001	IDLE GEAR C	1	*	*	*		51229201		
	Lower Base Unit	17	PP4083-6083P001	SENSOR PLATE(IN)	3	*	*	*		51010701		
	Lower Base Unit	18	40771401	Lever-Eject Sensor Assembly	1	*	*	*				
	Lower Base Unit	19	PP4083-6086G001	TONER SENSOR ASSEMBLY	1	*	*	*		50405501		
	Lower Base Unit	20	PB4083-6979P001	DISELECTRIFICATION BAR SHAFT	1	*	*	*				
	Lower Base Unit	21	40470107	Heat Assy.	1	*	*	*	120V			
	Lower Base Unit	22	40470108	Heat Assy.	1	*	*	*	230V			
	Lower Base Unit	23	40772501	Roller Assy.-Eject	1	*	*	*				
	Lower Base Unit	24	40715501	Manual Feed Assy.	1	*	*	*				
	Lower Base Unit	25	41423101	Stacker Assy	1	*	*	*				
	Lower Base Unit	26	41366001	LED Head Unit-51LS	1	*	*	*				
	Lower Base Unit	27	PP4083-6191G001	DAMPER ARM ASSEMBLY	1	*	*	*		53069101		
	Lower Base Unit	28	41453901	Frame Subassy.-Lower	1	*	*	*				
	Lower Base Unit	29	PB4083-6197P001	DAMPER FRAME	1	*	*	*		51229401		
	Lower Base Unit	31	41301901	Motor-Pulse(Main)	1	*	*	*				
	Lower Base Unit	32	40722301	Motor-Pulse(Regist)	1	*	*	*				
	Lower Base Unit	33	41279001	Gear-Idle A	1	*	*	*				
	Lower Base Unit	34	41279201	Gear-Reduction	1	*	*	*				
	Lower Base Unit	35	40241702	Cord-LED Assembly	1	*	*	*				
	Lower Base Unit	36	41331601	ID unit-Type 8 (ODA)	1	*	*	*	ODA			
	Lower Base Unit	36	41331602	ID unit-Type 8 (OEL)	1	*	*	*	OEL			
	Lower Base Unit	36	41331603	ID unit-Type 8 (APS)	1	*	*	*	APS			
	Lower Base Unit	37	40433203	Toner-Cartridge-Type5,8(APS)	1	*	*	*	APS(2.5k)			
	Lower Base Unit	37	41331701	Toner-Cartridge Type 8 (ODA)	1	*	*	*	ODA(4k)			
	Lower Base Unit	37	41331702	Toner-Cartridge Type 8 (OEL)	1	*	*	*	OEL(4k)			
	Lower Base Unit	37	41331703	Toner-Cartridge Type 8 (APS)	1	*	*	*	APS(4k)			

Rev	Unit Name	No.	Part No.	Part Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks	Special (ODA Part No.)	Del/ Add	ks for environment
						per 500	per 1000	per *				
	Lower Base Unit	38	41279101	Gear-Idle B	1	*	*	*				
	Lower Base Unit	39	PP4083-7663P001	FG PLATE OP	1	*	*	*				
	Lower Base Unit	40	PB4076-5447P001	Rubber-Hopping Roller	1	*	*	*				
	Lower Base Unit	41	PB4083-6089P001	DISELECTRIFICATION FILM	1	*	*	*				
	Lower Base Unit	42	PP4083-6173P001	CONTACT LED	1	*	*	*				
	Lower Base Unit	43	PP4120-1210P001	WASHER C	1	*	*	*				
	Lower Base Unit	44	PP4120-1209P001	WASHER B	1	*	*	*				
	Lower Base Unit	45	41583901	Spacer-Bearing R	1	*	*	*				
	Lower Base Unit	46	41584001	Spacer-Bearing L	1	*	*	*				
	Lower Base Unit	47	41599601	Spring-Bias(Env.)	2	*	*	*	Special parts for envelope,*2			
	Lower Base Unit	50	41027701	Sensor Wire Assembly	1	*	*	*				
	Lower Base Unit	51	41281001	Roller-Pressure	1	*	*	*				
	Lower Base Unit	52	41279501	Holder-Regist L	1	*	*	*				
	Lower Base Unit	53	41279601	Holder-Regist R	1	*	*	*				
	Lower Base Unit	54	41279801	Gear-Pressure	1	*	*	*				
	Lower Base Unit	55	41279401	Bearing-Pressure	2	*	*	*				
	Lower Base Unit	56	41281201	Spring-Tension	2	*	*	*				
	Lower Base Unit	57	41280401	Plate-Contact PA	1	*	*	*				
	Lower Base Unit	58	41279301	Bearing-Regist L	1	*	*	*				
	Lower Base Unit	59	41279701	Gear-Regist	1	*	*	*				
	Lower Base Unit	60	41584201	Bearing-Ball	2	*	*	*				
	Lower Base Unit	61	41280001	Bracket-Motor(Caulking)	1	*	*	*				
	Upper Cover Unit	1	40715101	Cover-Upper	1	*	*	*				
	Base Unit	1	41279901	Plate-Base	1	*	*	*				
	Base Unit	2	PP4083-7670G001	Cassette guide (L) Assy	1	*	*	*		51011201		
	Base Unit	3	PP4083-7671G001	Cassette guide (R) Assy	1	*	*	*		51011301		
	Base Unit	4	PP4083-7667P001	PAPER END SENSOR LEVER	1	*	*	*		51011401		
	Base Unit	5	41301601	Plate-Insulator	1	*	*	*				
	Base Unit	6	41249206	Board-M7E	1	*	*	*				
	Base Unit	7	41228501	PCB Assy. -HV1	1	*	*	*				
	Base Unit	8	41087901	PN252 Power unit-Switch(115V)	1	*	*	*	120V			
	Base Unit	8	41088001	PN252 Power unit-Switch(230V)	1	*	*	*	230V			
	Base Unit	9	41454401	3110KL-09W-B49 Motor-Fan	1	*	*	*				
	Base Unit	10	41445801	Contact Assy.	1	*	*	*				
	Base Unit	11	YS4011-1315P001	AC Cord B	1	*	*	*	120V	51011501		
	Base Unit	11	YS4011-1266P001	CONN Cord-AC EUROPE	1	*	*	*	220～240V			
	Base Unit	12	PP4083-6154P001	CASSETTE DETECTION LEVER	1	*	*	*				
	Base Unit	13	40473006	Cassette Assy.-Paper(OP14i)	1	*	*	*				
	Base Unit	15	PP4083-6137P001	EARTH PLATE B	1	*	*	*		51011601		
	Base Unit	16	PA4128-1143G001	FACE UP STACKER ASSEMBLY	1	*	*	*		51011301		
	Base Unit	17	40715207	Frame Assy.-OP Panel	1	*	*	*	ODA/OEL/INT			
	Base Unit	18	41445901	Cord Assy.-OP	1	*	*	*				

Rev	Unit Name	No.	Part No.	Part Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks	Special (ODA Part No.)	Del/ Add	ks for environment
						per 500	per 1000	per *				
	Base Unit	19	PP4122-1170P001	LINK PULL LEVER	2	*	*	*				
	Base Unit	20	PP4083-7653P001	CASSETTE LOCK LEVER	2	*	*	*				
	Base Unit	21	PP4083-7655P001	CASSETTE LOCK SPRING	2	*	*	*				
	Base Unit	22	PP4083-7666P001	SHEET SPRING	2	*	*	*				
	Base Unit	23	PP4083-7660P001	BEAM PLATE	2	*	*	*				
	Base Unit	24	PP4083-7657G001	SHEET LINK L ASSEMBLY	1	*	*	*				
	Base Unit	25	PP4083-7658G001	SHEET LINK R ASSEMBLY	1	*	*	*				
	Base Unit	26	PP4083-7662P001	FG PLATE C	1	*	*	*				
	Base Unit	27	PP4083-7665P001	FG PLATE D	1	*	*	*				
	Base Unit	28	YS4111-3527P001	CONNECTOR CORD	1	*	*	*				
	Base Unit	29	41301701	Plate-Guide(PCB)	1	*	*	*				
	Base Unit	30	YC4061-5115P001	POLYETHYLENE TAPE	2	*	*	*	L=91.5mm			
	Base Unit	31	40828301	Guide-PaperH	2	*	*	*				
	Base Unit	32	PB4013-3501P002	CS-RING (CS3-SUS)	2	*	*	*				
	Base Unit	33	40755408	Board Collected-MN6(ODA)	1	*	*	*	APS			
	Base Unit	33	41047304	Board-I/F-MN8(Maintenance)	1	*	*	*	APS			
	Multi Purpose Feeder	1	PB4083-5514P001	Roller	1	*	*	*				
	Multi Purpose Feeder	2	PB4083-5524P001	Feed roller	1	*	*	*				
	Multi Purpose Feeder	3	PP4083-5520P001	Planet gear	1	*	*	*				
	Multi Purpose Feeder	4	PP4083-5540P001	Link	1	*	*	*				
	Multi Purpose Feeder	5	PP4083-5544G001	Separator	1	*	*	*				
	Multi Purpose Feeder	6	PB4083-6075P001	PULSE MOTOR	1	*	*	*	Same as printer unit.			
	Multi Purpose Feeder	7	YA4121-1014G011	OLEV-11-PCB	1	*	*	*				
	Multi Purpose Feeder	8	YS4011-3141P003	Connector cable	1	*	*	*	ODA (exist the label)			
	Multi Purpose Feeder	8	YS4011-3141P001	Connector cable	1	*	*	*	OEL/INT(without the label)			
	Multi Purpose Feeder	9	PA4083-5549G001	Separator assy	1	*	*	*				
	High Capacity Paper Feeder	1	PA4122-1367G001	Hopping roller assembly	1	*	*	*				
	High Capacity Paper Feeder	2	PB4122-1382P001	One-way gear (Z32)	1	*	*	*				
	High Capacity Paper Feeder	3	PB4122-1399P001	Stepping motor	1	*	*	*				
	High Capacity Paper Feeder	4	YA4046-1651G002	TQSB-2 PCB	1	*	*	*				
	High Capacity Paper Feeder	5	PA4122-1362G004	Cassette assembly	1	*	*	*				
	2nd Tray	1	PP4122-1401P001	Upper Plate	1	3	5	*				
	2nd Tray	2	PA4122-1370G001	Sheet guide assembly	1	3	5	*				
	2nd Tray	3	PA4122-1369G001	Front cover assembly	1	3	5	*	*3			
	2nd Tray	4	PA4122-1371G001	Inner guide assembly	1	3	5	*				
	2nd Tray	5	PA4122-1362G004	Cassette assembly	1	3	6	*	*5			
	2nd Tray	6	PA4120-1009G001	Separation frame assembly	1	6	12	*				
	2nd Tray	7	PP4122-1323P001	Rear Cover	1	3	5	*				
	2nd Tray	8	PB4122-1441P001	Stick finger	1	3	5	*				
	2nd Tray	9	PA4122-1366G001	Hopping flame assembly	1	3	6	*				
	2nd Tray	10	PP3522-3568P001	BEARING ADF	1	3	5	*				
	2nd Tray	11	PP4122-1207P001	Gear (Z70)	1	3	5	*				

Rev	Unit Name	No.	Part No.	Part Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks	Special (ODA Part No.)	Del/ Add	ks for environment
						per 500	per 1000	per *				
	2nd Tray	12	PP4122-1331P001	Lever sensor (P)	1	3	5	*				
	2nd Tray	13	PA4122-1393G001	Feed roller assembly	1	3	5	*				
	2nd Tray	14	YS4111-3528P001	Connector cable	1	3	5	*				
	2nd Tray	15	PB4122-1399P001	Stepping motor	1	3	6	*				
	2nd Tray	16	PP4122-1384G001	Bracket	1	3	5	*				
	2nd Tray	17	PP4122-1383P001	Gear (Z24)	2	3	5	*				
	2nd Tray	18	PP4122-1226P001	Gear (Z87/Z60)	1	3	5	*				
	2nd Tray	19	PP4122-1389P001	Plate-Bottom	1	3	5	*				
	2nd Tray	20	PA4122-1365G001	2nd cassette guide (L) assy	1	3	6	*				
	2nd Tray	21	PA4122-1367G001	Hopping roller assembly	1	3	6	*				
	2nd Tray	22	YX4122-1364G002	Second Guide (R) Assy	1	3	6	*	*4			
	2nd Tray	23	PB4122-1382P001	One-way gear (Z32)	1	6	12	*				
	2nd Tray	24	YA4046-1651G002	TQSB-2 PCB	1	3	6	*				
	2nd Tray	25	41804801	Spring-Tension	1	3	6	*				
	2nd Tray	26	PP4122-1416P001	Lever sensor (T)	1	3	6	*				